

We Claim as Our Invention:

1. A method for updating call redirection destinations in a communication network, the method comprising the steps of:

5 storing, in a memory associated with a first subscriber line, both a call redirection destination, which has been changed by a user entry on a first subscriber line, and a point of origin of a call redirection as call redirection information for a second subscriber line which forms the point of origin of the call redirection;

10 sending the stored call redirection information to a control unit associated with the second subscriber lines;

checking, via the control unit, whether a call redirection indicated by the call redirection information has been set up; and

setting up the call redirection based on a result of the step of checking.

15 2. A method for updating call redirection destinations in a communication network as claimed in claim 1, the method further comprising the step of:

storing the call redirection information in a memory associated with the second subscriber line based on the result of the step of checking.

20 3. A method for updating call redirection destinations in a communication network as claimed in claim 1, wherein, in a stand-in operating mode of the first subscriber line, once a stand-in destination selected for the first subscriber line has been entered, messages containing updated call redirection information are
25 sent to the second subscriber line which had previously been set up as the point of origin of the call redirection to the first subscriber line.

30 4. A method for updating call redirection destinations in a communication network as claimed in claim 1, the method further comprising the steps of:

checking, before the step of setting up the call redirection, whether the call redirection destination exists and is in operation; and

storing the call redirection information in the memory associated with the second subscriber line based on a result of the step of checking.

5. A method for updating call redirection destinations in a communication network as claimed in claim 1, wherein a call directed to the second subscriber line within a call acceptance group, with which both the second subscriber line and at least one first subscriber line provided for a call redirection originating from the second subscriber line are associated, is at least one of forwarded and signaled to the first subscriber line.

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6. A method for updating call redirection destinations in a communication network as claimed in claim 1, the method further comprising the steps of:

15 sending messages containing the call redirection information to a further first subscriber line, wherein the call redirection information contained in the messages includes additional indications of one of activation and deactivation of a call redirection;

20 searching a respective memory associated with the further first subscriber line for a comparison between call redirection information stored in the respective memory and the call redirection information sent to the further first subscriber line contained in the messages; and

updating the call redirection information stored in the respective memory associated with the further first subscriber line based on a result of the comparison.

25 7. A method for updating call redirection destinations in a communication network as claimed in claim 6, the method further comprising the step of:

30 sending the messages containing the call redirection information, within a call acceptance group with which the further first subscriber line provided for a call redirection originating from the second subscriber line and the second subscriber line are associated, from the second subscriber line to the further first subscriber line.

8. A method for updating call redirection destinations in a communication network as claimed in claim 1, the method further comprising the step of:

5 signaling the call redirection information at least one of visually and audibly on the respective subscriber line.

9. A method for updating call redirection destinations in a communication network as claimed in claim 1, wherein, in a first operating mode, a call directed to the second subscriber line is switched to the second subscriber line
10 and signaled for call acceptance on the first subscriber line.

10. A method for updating call redirection destinations in a communication network as claimed in claim 1, wherein, in a second operating mode, a call directed to the second subscriber line is switched to the first subscriber line and
15 signaled for call acceptance on at least one of the second subscriber line and at least one further first subscriber line.